

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

RECORDED

MASTER CARD

Record by C. Jensen Source of data M BOWEN Date 1-30-69 Map

State 248 County (or town) Warren 75

Latitude: 32 21 10 N Longitude: 09 05 64 5 Sequential number: 1

Lat-long accuracy: 3 16 3 E 15 15 15 15

Local well number: 1031 1516 N03E Other number: B & H

Local use: 204 Owner or name: Sam P. Newman

Owner or name: SAM P. NEWMAN Address: Hunting Club

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char: 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: 77

Aperture cards: 78 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 Meas. 24 3

Depth cased: (first perf.) 70 ft Casing type: Galv ; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other 7

Date drilled: 9-15-68 968 Pump intake setting: 30 38 ft

Driller: Big Black Drilling Co.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) submerg, (T) turb, (Z) other 5 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41

Descrip. MP 3/4 ft above below LSD, Alt. MP 47

Alt. LSD: 20 Accuracy: (source) 20 52

Water Level 20 ft above below MP; Ft below LSD 20 Accuracy: D

Date meas: 9-15-68 968 Yield: 15 8pm 15 Method determined 61

Drawdown: 62 64 Accuracy: 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10⁶ Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No. J 31

Well No. J 31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: Thickness: ft
 Length of well open to: ft Depth to top of: ft 40

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: Thickness: ft
 Length of well open to: ft Depth to top of: ft

Intervals Screened: 70-75' 2" SS

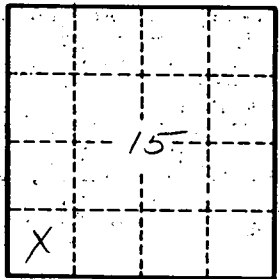
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft² ; spec cap: gpm/ft; Number of geologic cards:



Well No. 31